

CLAIMS

What is claimed is:

SUB A1

1. A method for creating a user network interface, comprising the steps of:
 - 2 (a) obtaining user profile information;
 - 3 (b) storing the user profile information in a database; and
 - 4 (c) providing access to the database from an Internet enabled device.
- 1 2. A method for creating a user network interface as recited in claim 1, including the step of
2 securing the user profile information against access by an unauthorized Internet enabled
3 device.
- 1 3. A method for creating a user network interface as recited in claim 1, including the step of
2 responding to requests for information from an Internet enabled device with appropriate
3 information based on the user profile information.
- 1 4. A method for creating a user network interface as recited in claim 1, including the step of
2 updating the user profile information based on information supplied by the Internet
3 enabled device.

SUB B3

- 1 5. A method for creating a user network interface as recited in claim 1, including the step of
2 updating the current application based on a change in the user profile information.
- 1 6. A method for creating a user network interface as recited in claim 1, including the step of
2 storing rules indicative of information usage in the user profile information.

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1 7. A method for creating a user network interface as recited in claim 1, including shared lists
2 of user profile information.

SUB B47 8. A method for creating a user network interface as recited in claim 1, wherein the profile
2 information is grouped in an optimal manner for a target application.

1 9. A method for creating a user network interface as recited in claim 1, wherein the Internet
2 enabled devices comprise: gas meter, electricity meter, telephone, television, computer,
3 smart card, pocket organizer, personal digital assistant, vehicle, kitchen appliances, lights,
4 security system and home monitor.

SUB A37 10. An apparatus that creates an information summary, comprising;
2 (a) a processor;
3 (b) a memory that stores information under the control of the processor;
4 (c) logic that obtains user profile information;
5 (d) logic that stores the user profile information in a database; and
6 (e) logic that provides access to the database from an Internet enabled device.

11. A computer program embodied on a computer-readable medium that creates an
2 information summary, comprising:
3 (a) a code segment that obtains user profile information;
4 (b) a code segment that stores the user profile information in a database; and
5 (c) a code segment that provides access to the database from an Internet enabled device.

SUB A47 12. A computer program embodied on a computer-readable medium that creates an
2 information summary as recited in claim 11, including logic that secures the user profile
3 information against access by an unauthorized Internet enabled device.

13. A computer program embodied on a computer-readable medium that creates an information summary as recited in claim 11, including logic that responds to requests for information from an Internet enabled device with appropriate information based on the user profile information.

14. A computer program embodied on a computer-readable medium that creates an information summary as recited in claim 11, including logic that updates the user profile information based on information supplied by the Internet enabled device.

SUB 617 15. A computer program embodied on a computer-readable medium that creates an information summary as recited in claim 11, including logic that updates the current application based on a change in the user profile information.

SUB 617 16. A computer program embodied on a computer-readable medium that creates an information summary as recited in claim 11, including logic that stores rules indicative of information usage in the user profile information.

17. A computer program embodied on a computer-readable medium that creates an information summary as recited in claim 11, including logic that shares lists of user profile information.

SUB 617 18. A computer program embodied on a computer-readable medium that creates an information summary as recited in claim 11, wherein the profile information is grouped in an optimal manner for a target application.

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